PATENT

DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below, next to my name.

I believe I am the original, first, and sole inventor (if only one name is listed below) or an original, first, and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which

a patent is sought on the invention entitled METHOD AND APPARATUS FOR AUTOMATIC WHITE BALANCE the specification of which is attached hereto. was filed on (MM/DD/YYYY) March 30, 2004 United States Application Number or PCT International Application Number and was amended on (MM/DD/YYYY) (if applicable) I hereby state that I have reviewed and understand the contents of the above-identified specification. including the claim(s), as amended by any amendment referred to above. I acknowledge the duty to disclose all information known to me to be material to patentability as defined in Title 37, Code of Federal Regulations, Section 1.56. I hereby claim foreign priority benefits under Title 35, United States Code, Section 119(a)-(d), of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed: Priority Prior Foreign Application(s) Claimed Number Country (Foreign Filing Date -Yes No MM/DD/YYYY) Number Country (Foreign Filing Date -Yes No MM/DD/YYYY) (Foreign Filing Date -Number Country No Yes MM/DD/YYYY) I hereby claim the benefit under Title 35, United States Code, Section 119(e) of any United States provisional application(s) listed below: Application Number (Filing Date - MM/DD/YYYY) Application Number (Filing Date - MM/DD/YYYY)

I hereby claim the benefit under Title 35, United States Code, Section 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, Section 112, I acknowledge the duty to disclose all information known to me to be material to patentability as defined in Title 37, Code of Federal Regulations, Section 1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application:

Application Number	(Filing Date - MM/DD/Y)	YY) Status - ı	
		enter de la companya de la companya Companya de la companya de la compa	pending, abandoned
Application Number	(Filing Date - MM/DD/Y)	YY) Status - r	•
			pending, abandoned
I hereby appoint the persons listed on Appendix A hereto (which is incorporated by reference and a part of this document) as my respective patent attorneys and patent agents, with full power of substitution and revocation, to prosecute this application and to transact all business in the Patent and Trademark Office connected herewith.			
Send correspondence to <u>Chun M. Ng</u> , Perkins Coie LLP, Patent – SEA, P.O. Box 1247, Seattle WA 98111-1247 and direct telephone calls to <u>Chun M. Ng</u> , (206) 359-6488.			
I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.			
		·	
Full Name of Sole/First Invent	tor Ge Shi		
Inventor's Signature	Shore	Date	04/07/2004
Residence Santa Clara, California Citizenship P. R. China			
	ty, State)	·····	(Country)
Deat Office Address 2000 Feet French Avenue Act 200			
Post Office Address 880 East Fremont Avenue, Apt. 629			
Sunnyvale, California 94087			

APPENDIX A

STEPHEN E. ARNETT, Registration No. 47,392 RODGER K. CARREYN, Registration No. 50,774 MAY Y. CHAN, Registration No. 51,053 BRIAN R. COLEMAN, Registration No. 39,145 CHRISTOPHER DALEY-WATSON, Registration No. 34,807 PETER J. DEHLINGER, Registration No. 28,006 DAVID DEVLIN, Registration No. 55,876 DAVID BOGART DORT, Registration No. 50,213 DAVID T. DUTCHER, Registration No. 51,638 LEEANN GORTHEY, Registration No. 37,337 JOSEPH HAMILTON, Registration No. 51,770 PAUL L. HICKMAN, Registration No. 28,516 EDWARD S. HOTCHKISS, Registration No. 33,904 STEVEN KELLEY, Registration No. 43,449 JONATHAN P. KUDLA, Registration No. 47,724 STEVEN D. LAWRENZ, Registration No. 37,376 JACQUELINE F. MAHONEY, Registration No. 48,390 SHAILESH MEHRA, Registration No. 44,934 JUDY M. MOHR, Registration No. 38,563 CHUN M. NG, Registration No. 36,878 KENNETH H. OHRINER, Registration No. 31,646 PAUL T. PARKER, Registration No. 38,264 MAURICE J. PIRIO, Registration No. 33,273 AARON J. POLEDNA, Registration No. 54,675 RAJIV P. SARATHY, Registration No. 55,592 MICHELLE SARRUF, Registration No. 55,828 TIM R. SEELEY, Registration No. 53,575 LAUREN SLIGER, Registration No. 51,086 CARINA M. TAN, Registration No. 45,769 LARRY W. THROWER, Registration No. 47,994 GLENN E. VON TERSCH, Registration No. 41,364 JOHN M. WECHKIN, Registration No. 42,216 JAMES A.D. WHITE, Registration No. 43,985 MICHAEL J. WISE, Registration No. 34,047 ROBERT G. WOOLSTON, Registration No. 37,263 JAMES J. ZHU, Registration No. 52,396 all affiliated with Perkins Coie LLP.

APPENDIX B

Title 37, Code of Federal Regulations, Section 1.56 Duty to Disclose Information Material to Patentability

- (a) A patent by its very nature is affected with a public interest. The public interest is best served, and the most effective patent examination occurs when, at the time an application is being examined, the Office is aware of and evaluates the teachings of all information material to patentability. Each individual associated with the filing and prosecution of a patent application has a duty of candor and good faith in dealing with the Office, which includes a duty to disclose to the Office all information known to that individual to be material to patentability as defined in this section. The duty to disclose information exists with respect to each pending claim until the claim is cancelled or withdrawn from consideration, or the application becomes abandoned. Information material to the patentability of a claim that is cancelled or withdrawn from consideration need not be submitted if the information is not material to the patentability of any claim remaining under consideration in the application. There is no duty to submit information which is not material to the patentability of any existing claim. The duty to disclose all information known to be material to patentability of any claim issued in a patent was cited by the Office or submitted to the Office in the manner prescribed by §§1.97(b)-(d) and 1.98. However, no patent will be granted on an application in connection with which fraud on the Office was practiced or attempted or the duty of disclosure was violated through bad faith or intentional misconduct. The Office encourages applicants to carefully examine:
 - (1) Prior art cited in search reports of a foreign patent office in a counterpart application, and
- (2) The closest information over which individuals associated with the filing or prosecution of a patent application believe any pending claim patentably defines, to make sure that any material information contained therein is disclosed to the Office.
- (b) Under this section, information is material to patentability when it is not cumulative to information already of record or being made of record in the application, and
- (1) It establishes, by itself or in combination with other information, a prima facie case of unpatentability of a claim; or
 - (2) It refutes, or is inconsistent with, a position the applicant takes in:
 - (i) Opposing an argument of unpatentability relied on by the Office, or
 - (ii) Asserting an argument of patentability.

A prima facie case of unpatentability is established when the information compels a conclusion that a claim is unpatentable under the preponderance of evidence, burden-of-proof standard, giving each term in the claim its broadest reasonable construction consistent with the specification, and before any consideration is given to evidence which may be submitted in an attempt to establish a contrary conclusion of patentability.

- (c) Individuals associated with the filing or prosecution of a patent application within the meaning of this section are:
 - (1) Each inventor named in the application;
 - (2) Each attorney or agent who prepares or prosecutes the application; and
- (3) Every other person who is substantively involved in the preparation or prosecution of the application and who is associated with the inventor, with the assignee or with anyone to whom there is an obligation to assign the application.
- (d) Individuals other than the attorney, agent or inventor may comply with this section by disclosing information to the attorney, agent, or inventor.
- (e) In any continuation-in-part application, the duty under this section includes the duty to disclose to the Office all information known to the person to be material to patentability, as defined in paragraph (b) of this section, which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.